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FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT

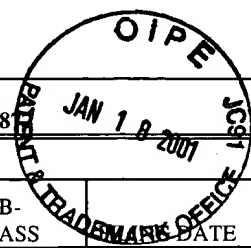
ATTY. DOCKET NO. 01322.0010.NPUS00

APPLICATION NO. 09/670,085

APPLICANT Dutt V. VINJAMOORI *et al.*

FILING DATE September 26, 2000

GROUP 28



U.S. PATENT DOCUMENTS

EXAMINER INITIALS	REF. NO.	DOCUMENT NUMBER	GRANT DATE	NAME	CLASS	SUB-CLASS	DATE
P2	AA1	5,670,054	09/23/97	Kibbey et al.	—	—	
P2	AB1	5,751,421	05/12/98	Wright et al.	—	—	
P2	AC1	5,776,429	07/07/98	Unger et al.	—	—	
P2	AD1	5,991,025	11/23/99	Wright et al.	—	—	
P2	AE1	6,033,646	03/07/00	Unger et al.	—	—	
P2	AF1	6,077,438	06/20/00	Zambias et al.	—	—	
P2	AG1	6,122,055	09/19/00	O'Donohue et al.	—	—	
	AH1						
	AI1						
	AJ1						
	AK1						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	REF. NO.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1						Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No

EXAMINER INITIALS	REF. NO.	OTHER (Including Author, Title, Date, Pertinent Pages, etc.)
P2	AQ 1	Robutti, "Maize Kernel Hardness Estimation in Breeding by Near-Infrared Transmission Analysis," Analytical Techniques and Instrumentation Vol. 72, No. 6, 1995, pp. 632-636.
P2	AR 1	Archibald et al., "Development of Short-Wavelength Near-Infrared Spectral Imaging for Grain Color Classification," SPIE Vol. 3543, 1998, pp. 189-198.
P2	AS 1	Daun et al., "Comparison of Three Whole Seed Near-Infrared Analyzers for Measuring Quality Components of Canola Seed", Vol. 71, no. 10, 1994, pp. 1063-1068.

EXAMINER

DATE CONSIDERED

2-12-03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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				FILING DATE September 26, 2000		GROUP 2877	

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U.S. PATENT DOCUMENTS							
EXAMINER INITIALS		DOCUMENT NUMBER	GRANT DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA2						
	AB2						
	AC2						
	AD2						
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FOREIGN PATENT DOCUMENTS							
EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL2						Yes No
	AM2						Yes No
	AN2						Yes No
	AO2						Yes No
	AP2						Yes No

EXAMINER INITIALS	REF. NO.	OTHER (Including Author, Title, Date, Pertinent Pages, etc.)
P2	AQ 2	Dowell et al., "Automated Single Wheat Kernel Quality Measurement Using Near-Infrared Reflectance," ASAE Annual International Meeting, 1997, paper number 973022.
P2	AR 2	Delwiche, "Single Wheat Kernel Analysis by Near-Infrared Transmittance: Protein Content," Analytical Techniques and Instrumentation, Vol. 72, no. 1, 1995, pp. 11-16.
P2	AS 2	Dowell, "Automated Color Classification of Single Wheat Kernels Using Visible and Near-Infrared Reflectance," Cereal Chemistry, Vol. 75(1), 1998, pp. 142-144.

EXAMINER P2 JK	DATE CONSIDERED 2-12-03
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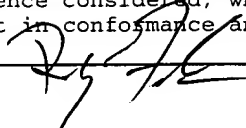
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U.S. PATENT DOCUMENTS							
EXAMINER INITIALS		DOCUMENT NUMBER	GRANT DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA3						
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FOREIGN PATENT DOCUMENTS							
EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL3						Yes No
	AM3						Yes No
	AN3						Yes No
	AO3						Yes No
	AP3						Yes No

EXAMINER INITIALS	REF. NO.	OTHER (Including Author, Title, Date, Pertinent Pages, etc.)
	AQ 3	Massie and Norris, "Spectral Reflectance and Transmittance Properties of Grain in the Visible and near Infrared", Transactions of the ASAE, Winter Meeting of the American Society of Agricultural Engineers, 1965, pp. 598-600.
	AR 3	Orman and Schumann, "Comparison of Near-Infrared Spectroscopy Calibration Methods for the Prediction of Protein, Oil, and Starch in Maize Grain," J. Agric. Food Chem. Vol. 39, 1991, pp. 883-886.

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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 01322.0010.NPUS00		APPLICATION NO. 897676085	
				APPLICANT Dutt V. VINJAMOORI <i>et al.</i>			
				FILING DATE September 26, 2000		GROUP 2877	

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U.S. PATENT DOCUMENTS							
EXAMINER INITIALS		DOCUMENT NUMBER	GRANT DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA4						
	AB4						
	AC4						
	AD4						
	AE4						
	AF4						
	AG4						
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FOREIGN PATENT DOCUMENTS							
EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL4						Yes No
	AM4						Yes No
	AN4						Yes No
	AO4						Yes No
	AP4						Yes No

EXAMINER INITIALS	REF. NO.	OTHER (Including Author, Title, Date, Pertinent Pages, etc.)
R7	AQ 4	Velasco et al., "Estimation of seed weight, oil content and fatty acid composition in intact single seeds of rapeseed (<i>Brassica napus</i> L.) by near-infrared reflectance spectroscopy," Euphytica Vol. 106, 1999, pp. 79-85.
R7	AR 4	Taylor et al., "Determination of Oil Content in Oilseeds by Analytical Supercritical Fluid Extraction," JAOCS, Vol. 70, No. 4, 1993, pp. 437-439.
R7	AS 4	Robertson et al., "Analysis of Oil Content of Sunflower Seed by Wide-Line NMR," Journal of the American Oil Chemists' Society, Vol. 56, No. 7, 1976, pp. 961-964.

EXAMINER R7	DATE CONSIDERED 2-12-03
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FORM PTO-1449 <u>INFORMATION DISCLOSURE STATEMENT</u>				ATTY. DOCKET NO. 01322.0010.NPUS00		APPLICATION NO. 09/670,025	
				APPLICANT Dutt V. VINJAMOORI <i>et al.</i>			
				FILING DATE September 26, 2000		GROUP 2877	

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U.S. PATENT DOCUMENTS							
EXAMINER INITIALS		DOCUMENT NUMBER	GRANT DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA5						
	AB5						
	AC5						
	AD5						
	AE5						
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	AG5						
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	AI5						
	AJ5						
	AK5						

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL5						Yes No
	AM5						Yes No
	AN5						Yes No
	AO5						Yes No
	AP5						Yes No

EXAMINER INITIALS	REF. NO.	OTHER (Including Author, Title, Date, Pertinent Pages, etc.)
P2	AQ 5	Macrae et al., "Analysis of carbohydrates using the mass detector," Journal of Chromatography, Vol. 210, 1981, pp. 138-145.
P2	AR 5	Schaefer et al., "Determination of Oil, Starch, and Protein Content of Viable Intact Seeds by Carbon-13 Nuclear Magnetic Resonance," Journal of the American Oil Chemists' Society, Vol. 51, No. 12, 1974, pp. 562-563.
P2	AS 5	Charlesworth, "Evaporative Analyzer as a Mass Detector for Liquid Chromatography," Analytical Chemistry, Vol. 50, No. 11, 1978, pp. 1414-1420.

EXAMINER P2	DATE CONSIDERED 2-13-03
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